

23. Please amend the Abstract as follows:

A Method to maintain Synchronization Tracking in TDD Wireless Communication comprises the steps as follows: [[a.]] Dividing divide a midamble into two parts, then detecting detect the first [[one]] part and the second [[one]] part of the midamble one by one; [[b.]] [[The]] perform an auto-correlation property operation between the two parts mention above and [[the]] a part corresponding to a local midamble [[,]] [[then]] and obtain two peaks are got; [[c.]] compare the amplitude of the two peaks amplitude; [[d.]] confirming to advance or retard a local time base timer based on the result of the compare comparison. Compare to the normal method, the novel The interlaced sampling method will harm the SNR of channel estimation using midamble only very slightly. By using this novel method, the sample frequency can be decreased to only one time of the chip rate of a TD-SCDMA system while still maintaining the ability to track the downlink synchronization.